

SOLID STATE ELECTROCHEMICAL DEVICES

ABSTRACT

In one embodiment, an electrochemical cell stack comprises at least two electrochemical cells, wherein each electrochemical cell comprises a hollow elongated electrolyte, having disposed upon it an anode and a cathode, and further wherein with the exception of the outermost cell, each electrochemical cell is placed within another electrochemical cell in a manner such that at least one of the surfaces of the respective electrochemical cells are approximately parallel to one another.